

LOVPOI LOVP122

LOVPOI Android 12 Car Stereo Instruction Manual

Model: LOVP122

INTRODUCTION

Thank you for choosing the LOVPOI Android 12 Car Stereo. This 8-inch IPS touchscreen unit is designed to enhance your driving experience with advanced features such as wireless Apple CarPlay, Android Auto, GPS navigation, Bluetooth 5.0, and Wi-Fi connectivity. This manual provides essential information for proper installation, operation, and maintenance of your new car stereo.

Key Features:

- Android 12 Operating System with 2GB RAM and 32GB ROM for smooth performance.
- 8-inch IPS Touchscreen display.
- Wireless Apple CarPlay and Android Auto compatibility.
- Built-in GPS navigation with offline North America maps and online map support.
- Dual-band Wi-Fi (2.4GHz and 5GHz) for internet access and app downloads.
- Bluetooth 5.0 for hands-free calling and wireless audio streaming.
- Professional DSP (Digital Sound Processor) for customizable audio settings.
- Integrated FM/RDS radio function.
- Support for original car steering wheel controls via built-in Canbus module.

COMPATIBILITY

This LOVPOI car stereo is compatible with a range of vehicle models. Please verify your vehicle's make, model, and year against the list below to ensure proper fitment.

Compatible Models

For GMC: Acadia (Denali)(2007-2012)
Savana (2008-2013) ,Sierra(Denali)(2007-2014)
Yukon(Denali)(2007-2014)

For HUMMER: H2 (2008-2009)
For BUICK: Enclave (2008-2012)



For Chevrolet:

Avalanche(2007-2011)(GMT900), Express Van (2008-2011)
Equinox(2005-2009)(First Generation),HHR(SS/LT/Panel/LS)(2006-2011)
Suburban (2007-2014)(Tenth Generation) Traverse (2009-2012)
Monte Carlo (2006-2007)(Seventh Generation)
Silverado(1500HD/2500HD/3500HD)(2007-2014)(Second Generation)
Tahoe (2007-2014)(Third Generation),Impala (2006-2012)(Ninth Generation)

Figure 1: Compatible Vehicle Models. This image illustrates the various GMC, HUMMER, BUICK, and Chevrolet models that are compatible with the LOVPOI Android 12 Car Stereo. It helps users visually confirm if their vehicle is supported.

Applicable Models and Years:

- **For BUICK:** Enclave (2008-2012)
- **For GMC:** Acadia (Denali) (2007-2012); Savana (2008-2013); Sierra (Denali) (2007-2011); Yukon (Denali) (2007-2013)
- **For Chevrolet:**
 - Chevy Silverado 1500HD/2500HD/3500HD (2007-2012) (Second Generation) (*Note: Does not fit '07 Silverado Classic*)
 - Chevrolet Avalanche (2007-2011) (GMT900)
 - Chevy Tahoe (2007-2014) (Third Generation)
 - Chevrolet Express Van (2008-2011)
 - Chevrolet Traverse (2009-2012)
 - Chevrolet Impala (2006-2012) (Ninth Generation)

- Chevrolet Equinox (2005-2009) (First Generation)
- Chevrolet HHR (SS/LT/Panel/LS) (2006-2011)
- Chevrolet Monte Carlo (2006-2007) (Seventh Generation)
- Chevrolet Suburban (2007-2014) (Tenth Generation)

Important Compatibility Notes:

- This unit is **not compatible** if your car has the original factory Onstar system.
- This radio does not have a CD slot.

SETUP AND INSTALLATION

Professional installation is highly recommended for this car stereo. Incorrect installation can lead to damage to the unit or your vehicle's electrical system. Always disconnect the vehicle's battery before beginning installation.

1. Pre-Installation Check

Before installation, compare the car stereo's wiring harness and dimensions with your vehicle's dashboard opening and existing wiring. Ensure all necessary adapters and connectors are available.



Figure 2: Installation Comparison and Plug Compatibility. This image displays a "Before Installation" view of a dashboard with the factory radio and an "After Installation" view with the LOVPOI stereo. It also shows examples of compatible and incompatible radio plugs, emphasizing that the unit will not fit if the car radio plug matches the "Not Fit" example.

2. Physical Installation

1. Carefully remove your vehicle's existing stereo unit and dashboard trim.
2. Connect the LOVPOI car stereo's wiring harness to your vehicle's corresponding connectors. Ensure all connections are secure.
3. If applicable, connect the GPS antenna, Wi-Fi antenna, and any external microphone or camera inputs.
4. Mount the new stereo securely into the dashboard opening.
5. Reinstall the dashboard trim.

3. Initial Power On and Setup

1. Reconnect the vehicle's battery.
2. Turn on the vehicle's ignition. The stereo should power on automatically.

3. Follow the on-screen prompts for initial system setup, including language selection and time zone.
4. **Wi-Fi Connection:** Navigate to **Settings > Network & Internet > Wi-Fi**. Select your home or mobile hotspot network and enter the password to connect. This enables online features and app downloads.
5. **Bluetooth Pairing:**
 - On the car stereo, go to the **Bluetooth** application.
 - Enable Bluetooth on your mobile phone and search for available devices.
 - Select the car stereo's Bluetooth name (e.g., "LOVPOI Car Stereo") from your phone's list and confirm the pairing code.
 - Once paired, you can make hands-free calls and stream audio.
6. **Steering Wheel Control Setup:** The built-in Canbus module should automatically detect and configure most original steering wheel controls. If not, refer to the system settings for manual configuration options.

OPERATING INSTRUCTIONS

1. Touchscreen Interface

The LOVPOI car stereo features an intuitive 8-inch IPS touchscreen. Tap, swipe, and pinch gestures are supported for navigation and control, similar to a smartphone.

2. Wireless Apple CarPlay & Android Auto

Connect your iPhone or Android phone wirelessly via Bluetooth to access CarPlay or Android Auto. This allows you to use your phone's navigation, make calls, send messages, and enjoy music through the car stereo's interface.



Figure 3: CarPlay and Android Auto Interface. This image illustrates the user interface for both Apple CarPlay and Android Auto, showing how a smartphone integrates with the car stereo for navigation, communication, and media playback. Voice commands like "Hi, Siri, Call Henry" and "Hi, Google, Go Home" are also depicted.

3. GPS Navigation

The unit comes with a built-in offline map of North America. Connect to Wi-Fi to use online navigation apps for real-time traffic and updated maps.

GPS Navigation

Online map supported,
and Built-in Offline Map of North
America



WiFi Function

Support WiFi connection,
Easy to connect. You can
install more apps on applications store.



Figure 4: GPS Navigation and Wi-Fi Functionality. This image demonstrates the GPS navigation feature with a map displayed on the stereo screen, alongside various navigation app icons. It also highlights the Wi-Fi function, showing popular app icons that can be installed from the application store.

4. Bluetooth Functions

Utilize Bluetooth 5.0 for hands-free calling and high-quality audio streaming. The built-in microphone ensures clear voice pickup during calls.

Bluetooth

The built-in microphone picks up your voice. Let you play and control the music and apps wirelessly.



FM Radio

Frequency range:
18 preset stations. For the latest music,
news and sports programs.



Figure 5: Bluetooth and FM Radio Features. This image shows the Bluetooth interface for making calls, including a dial pad and options to synchronize contacts and stream music. It also displays the FM radio interface with various preset frequencies.

5. FM Radio

Access FM radio stations with RDS (Radio Data System) support. The unit supports 18 preset stations for quick access to your favorite music, news, and sports programs.

6. Professional DSP (Digital Sound Processor)

Customize your audio experience with the integrated DSP. Adjust equalizer settings, balance, fader, and surround sound to optimize sound reproduction for different seating positions and music genres.



Figure 6: DSP and Steering Wheel Control. This image highlights the Professional DSP interface, allowing users to fine-tune audio settings like equalization. It also shows the integration with original car steering wheel controls for convenient operation.

7. Media Playback

The stereo supports various audio formats (MP3, AAC, FLAC, APE) and video formats (MPEG, AVI, ASF, MP4, DAT, VOB, OGM). Play media from connected USB devices or internal storage.

8. App Installation

With Wi-Fi connectivity, you can install or uninstall Android applications from the Application Store, similar to a smartphone, expanding the stereo's functionality.

MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner specifically designed for electronic displays. Avoid harsh chemicals or abrasive materials.

- **Software Updates:** Periodically check for system updates via the settings menu when connected to Wi-Fi to ensure optimal performance and access to new features.
- **General Care:** Keep the unit free from dust and extreme temperatures. Avoid spilling liquids on the device.

TROUBLESHOOTING

If you encounter issues with your LOVPOI car stereo, refer to the following common solutions:

- **Unit does not power on:**
 - Check all power connections and fuses.
 - Ensure the vehicle's battery is properly connected and charged.
- **No sound:**
 - Verify speaker connections.
 - Check volume levels and mute settings.
 - Ensure the correct audio source is selected.
- **Bluetooth connection issues:**
 - Ensure Bluetooth is enabled on both the stereo and your phone.
 - Delete previous pairings and try re-pairing.
 - Restart both the stereo and your phone.
- **GPS signal loss or inaccuracy:**
 - Ensure the GPS antenna is properly installed and has a clear view of the sky.
 - Check GPS settings in the system.
- **CarPlay/Android Auto not connecting:**
 - Ensure your phone's Bluetooth is on and paired.
 - For Android Auto, note that it **does not support devices with Android 13 and higher**
 - Check USB cable connection if using wired connection (though this unit supports wireless).
- **Steering wheel controls not working:**
 - Verify Canbus module connection.
 - Check steering wheel control settings in the stereo's system menu for manual configuration.
- **Unit is slow or unresponsive:**
 - Close unnecessary background applications.
 - Perform a system restart.
 - Consider a factory reset if issues persist (note: this will erase all user data).

SPECIFICATIONS

Feature	Detail
Brand	LOVPOI

Model Number	LOVP122
Operating System	Android 12
RAM	2 GB
ROM (Storage)	32 GB
Screen Size	8 inches
Screen Type	IPS Touchscreen
Connectivity Technology	Bluetooth 5.0, USB, Wi-Fi (2.4GHz & 5GHz)
Special Features	Wireless Apple CarPlay, Android Auto, GPS Navigation, DSP, Steering Wheel Control Support
Supported Audio Formats	MP3, AAC, FLAC, APE, etc.
Supported Video Formats	MPEG, AVI, ASF, MP4, DAT, VOB, OGM, etc.
Supported Photo Formats	JPG, JPEG, GIF, PNG, etc.
Included Components	Car radio stereo with Apple CarPlay and Android Auto functionality
Battery Included	No

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or visit the official LOVPOI website. If you require technical assistance or have questions not covered in this manual, please contact LOVPOI customer support through their official channels.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question